

Title (en)

ELECTRICAL CONNECTOR AND ELECTRICAL CONNECTION ARRANGEMENT COMPRISING AN ELECTRICAL CONNECTOR

Title (de)

ELEKTRISCHER VERBINDER UND ELEKTRISCHE VERBINDUNGSANORDNUNG MIT EINEM ELEKTRISCHEN VERBINDER

Title (fr)

CONNECTEUR ÉLECTRIQUE ET ENSEMBLE DE CONNEXION ÉLECTRIQUE COMPRENANT UN CONNECTEUR ÉLECTRIQUE

Publication

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Application

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Priority

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Abstract (en)

The invention relates to an electrical connector (1), comprising a housing (2), an electrical contact element (3) which is received in the housing (2), and a heat bridge (4) which has a heat absorption surface (5) which is thermally connected to the electrical contact element (3), and a heat transfer surface (6) which is accessible from outside the connector (1) and which is electrically insulated from the contact element (3). The invention further relates to an electrical connection arrangement (100), comprising an electrical connector (1) according to any one of Claims 1 to 9 and a heat sink (8) attached thereto.

IPC 8 full level

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Citation (search report)

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